



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

MAIL STOP AF

In re ~~Patent Application~~ of

Gene D. Tener et al.

Group Art Unit: 2621

Application No.: 09/841,079

Examiner: PATRICK L EDWARDS

Filing Date: April 25, 2001

Confirmation No.: 5957

Title: EXTENDED RANGE IMAGE PROCESSING FOR ELECTRO-OPTICAL SYSTEMS

AMENDMENT/REPLY TRANSMITTAL LETTER

Commissioner for Patents
 P.O. Box 1450
 Alexandria, VA 22313-1450

Sir:

Enclosed is a reply for the above-identified patent application.

- A Petition for Extension of Time is also enclosed.
- Terminal Disclaimer(s) and the \$65.00 (2814) \$130.00 (1814) fee per Disclaimer due under 37 C.F.R. § 1.20(d) are also enclosed.
- Also enclosed is/are _____

- Small entity status is hereby claimed.
- Applicant(s) requests continued examination under 37 C.F.R. § 1.114 and enclose the \$395.00 (2801) \$790.00 (1801) fee due under 37 C.F.R. § 1.17(e).
- Applicant(s) requests that any previously unentered after final amendments not be entered. Continued examination is requested based on the enclosed documents identified above.
- Applicant(s) previously submitted _____

 on _____, for which continued examination is requested.
- Applicant(s) requests suspension of action by the Office until at least _____, which does not exceed three months from the filing of this RCE, in accordance with 37 C.F.R. § 1.103(c). The required fee under 37 C.F.R. § 1.17(i) is enclosed.
- A Request for Entry and Consideration of Submission under 37 C.F.R. § 1.129(a) (1809/2809) is also enclosed.

- No additional claim fee is required.
- An additional claim fee is required, and is calculated as shown below.

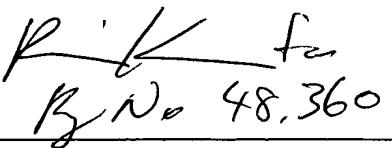
AMENDED CLAIMS					
	No. of Claims	Highest No. of Claims Previously Paid For	Extra Claims	Rate	Additional Fee
Total Claims		MINUS =	0	x \$50.00 (1202) =	\$ 0.00
Independent Claims		MINUS =	0	x \$200.00 (1201) =	\$ 0.00
If Amendment adds multiple dependent claims, add \$360.00 (1203)					
Total Claim Amendment Fee					\$ 0.00
<input type="checkbox"/> Small Entity Status claimed - subtract 50% of Total Claim Amendment Fee					\$ 0.00
TOTAL ADDITIONAL CLAIM FEE DUE FOR THIS AMENDMENT					\$ 0.00

- A check in the amount of _____ is enclosed for the fee due.
- Charge _____ to Deposit Account No. 02-4800.
- Charge _____ to credit card. Form PTO-2038 is attached.

The Director is hereby authorized to charge any appropriate fees under 37 C.F.R. §§ 1.16, 1.17, 1.20(d) and 1.21 that may be required by this paper, and to credit any overpayment, to Deposit Account No. 02-4800. This paper is submitted in duplicate.

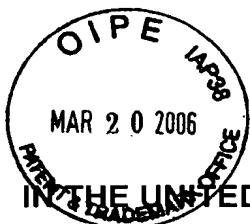
Respectfully submitted,

BUCHANAN INGERSOLL PC

By 
Patrick C. Keane
Registration No. 32,858

P.O. Box 1404
Alexandria, Virginia 22313-1404
(703) 836-6620

Date: March 20, 2006



Patent
Attorney's Docket No. 1017750-000575

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Gene D. Tener et al.)
Application No.: 09/841,079) Group Art Unit: 2621
Filed: April 25, 2001) Examiner: PATRICK L EDWARDS
For: EXTENDED RANGE IMAGE) Confirmation No.: 5957
PROCESSING FOR ELECTRO-)
OPTICAL SYSTEMS)
)

AMENDMENT AFTER FINAL REJECTION

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In response to the final Office Action dated January 26, 2006, please amend
the above-identified patent application as follows: